As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>VECTORS IMMUNIZATION OR THERAPEUTIC PROTOCOLS</u> , the specification of which is attached hereto.
☐ was filed on 5/20/98 as Application Serial No and was amended on . ☐ was described and claimed in PCT International Application No and as amended under
PCT Article 19 on
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:
U.S. SERIAL NO. FILING DATE STATUS 60/047,209 5/20/97 ☐ Pending ☐ Issued ☐ Abandoned 60/047,233 5/20/97 ☐ Pending ☐ Issued ☐ Abandoned
I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: John R. Wetherell, Jr., Reg. No. 31,678; Lisa A. Haile, Reg. No. 38,347. Address all telephone calls to Lisa A. Haile, Ph.D. at telephone number 619/678-5070. Address all correspondence to Lisa A. Haile, Ph.D., Fish & Richardson P.C., 4225 Executive Square,
Suite 1400, La Jolla, CA 92037.
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.
Full Name of Inventor: Arthur M. Krieg
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Full Name of Inventor: Tong Wu	
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at,	
Full Name of Inventor: Joachim Schott	
Inventor's Signature:	Date:
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. COMBINET CLAI .I	ON AND POWER OF ATT E	ONTINUED
Pull Name of Inventor: Heather L. Davis		
Inventor's Signature:	Date;	RECEIVED
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Inventor's Signature: ______ Date:

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Residence Address:

Citizen of:

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Cirizen of: ____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Heather L. Davis, Arthur M. Krieg, Joachim Schorr and Tong Wu

Serial No.: Filed:

09/082,649 May 20, 1998

For:

VECTORS AND METHODS FOR IMMUNIZATION OF THERAPEUTIC

PROTOCOLS

Examiner:

Unassigned

Art Unit:

1633

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the 29th day of January, 1999.

Assistant Commissioner for Patents Washington, D.C. 2023l

REVOCATION OF PRIOR POWERS OF ATTORNEY

and

NEW POWER OF ATTORNEY

The undersigned, University of Iowa, owner of the interests conveyed by inventor Arthur M. Krieg, in the above-identified patent application, hereby revokes all former powers of attorney and appoints

17,528	Timothy J. Oyer	36,628		
17,756	John N. Anastasi	37,765	Neil P. Ferraro	39,188
19,900	Helen C. Lockhart	39.248		40,906
28,105	James M. Hanifin, Jr.	39,213	**	,
29,384	Christopher S. Schultz	•		
27,900	Paul D. Sorkin		•	
30,389	John R. Van Amsterdam	•	•	
31,616		-	•	
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	17,756 19,900 28,105 29,384 27,900 30,389 31,616 29,409 20,004	17,756 John N. Anastasi 19,900 Helen C. Lockhart 28,105 James M. Hanifin,Jr. 29,384 Christopher S. Schultz 27,900 Paul D. Sorkin 30,389 John R. Van Amsterdam 31,616 Matthew B. Lowrie 29,409 Michael G. Verga 20,004 Robert E. Rigby, Jr. 30,915 Robert A. Skrivanek,Jr. 17,030 Robert M. Abrahamsen 31,624 Lesley A. Hamlin 34,681 Mike W. Crosby 34,654 Ivan D. Zitkovsky 35,128 Michele J. Young 35,164 Edward J. Russavage 35,986 Alan B. Sherr 36,149 John C. Gorecki 36,971 William G. Gosz	17,756 John N. Anastasi 37,765 19,900 Helen C. Lockhart 39,248 28,105 James M. Hanifin,Jr. 39,213 29,384 Christopher S. Schultz 37,929 27,900 Paul D. Sorkin 39,039 30,389 John R. Van Amsterdam 40,212 31,616 Matthew B. Lowrie 38,228 29,409 Michael G. Verga 39,410 20,004 Robert E. Rigby, Jr. 36,904 30,915 Robert A. Skrivanek,Jr. 41,316 17,030 Robert M. Abrahamsen 40,886 31,624 Lesley A. Hamlin 41,054 34,681 Mike W. Crosby 40,970 34,654 Ivan D. Zitkovsky 37,482 35,128 Michele J. Young 43,299 35,164 Edward J. Russavage 43,069 35,986 Alan B. Sherr 42,147 36,149 John C. Gorecki 38,471 36,971 William G. Gosz 27,787	17,756 John N. Anastasi 37,765 Neil P. Ferraro 19,900 Helen C. Lockhart 39,248 Julie A. Beberman 28,105 James M. Hanifin,Jr. 39,213 29,384 Christopher S. Schultz 37,929 27,900 Paul D. Sorkin 39,039 30,389 John R. Van Amsterdam 40,212 31,616 Matthew B. Lowrie 38,228 29,409 Michael G. Verga 39,410 20,004 Robert E. Rigby, Jr. 36,904 30,915 Robert A. Skrivanek,Jr. 41,316 17,030 Robert M. Abrahamsen 40,886 31,624 Lesley A. Hamlin 41,054 34,681 Mike W. Crosby 40,970 34,654 Ivan D. Zitkovsky 37,482 35,128 Michele J. Young 43,299 35,164 Edward J. Russavage 43,069 35,986 Alan B. Sherr 42,147 36,149 John C. Gorecki 38,471 36,971 William G. Gosz 27,787

DOGETICA DOGE

of Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, Massachusetts 02210-2211, as applicants' attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified application. Address all telephone calls to Helen C. Lockhart at telephone no. (617) 720-3500. Please forward all correspondence to:

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Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. **(1)** 23/2825.

Respectfully submitted,

口 口 Date: <u>// λ/ / 99</u>	Mg 4h S Signature
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Executive Director and Secretary

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